ABSTRACT

A lightweight store and forward architecture allows packets of data to be forwarded from an application running on a client system to a server system. An application that generates information in response to an event or other condition assembles a packet that includes a target identifier and data to be sent to the target. The packet is stored in a file in the client system. A messaging client forwards packets from the file to a messaging server on a target server system. The messaging server dispatches the information to a messaging handler to process the information. Thus, the application generating the packet is not required to handle network communications related to the packet and registration of a target application is not required.